Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final Bill*** (For Other Works) Date.....2020

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional **Work Code: 011-20-000003**

Schedule Docket No. Head of Account: **P-3727** **Est.Cost: 99.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to roads and drains at Singapura and surrounding areas in ward no.11 in Kuvempunagara.**

Name of Contractor and Full Address: ***Executive engineer, Karnataka Rural Infrastructure Development Limited, # 280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajainagara, Bangalore - 10.***

Reference to Agreement No. **BBMP/EE/BTP/WO/141/2019-20** **Dated: 08.11.2019**

Certified that the measurements were taken by me on 06/01/2020 and recorded of **Pages 427485 to 427492** of measurement Book No. **4275/17-18** and that the work is satisfactorily executed.

Asst. Executive Engineer, Byatarayanapura Sub-Division KRIDL, BBMP, Bangalore

Officer-in-charge of work

Certified that the measurement were taken by me on .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

Assistant Executive Engineer Vidyaranyapura Sub Division BBMP, Bangalore - 97

1) Total value of work done or supplies made as per account within	
2) Deduct amount to be held in reserve being .....percent Rs.....	
3) " Balance	
4) Deduct Payment:	
a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	
b. Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	
5) Balance being unpaid value of work done held in reserve.	
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7) Net amount due to or from Contractor un adjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within.	
9) Value of Government materials supplied.	
Total amount adjusted -	

Asst. Executive Engineer, Byatarayanapura Sub-Division KRIDL, BBMP, Bangalore

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness
1.
2.

Asst. Executive Engineer, Byatarayanapura Sub-Division KRIDL, BBMP, Bangalore

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Initials of Officer making payment

Executive Engineer

Sl. No.		Unit
1	Earthwork excavation by manual means for roadsand, drains and similar works in oridinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of colds complete as per specifications complete as per the directions of the Engineer-in-charge of the work .	cum
2	Removing and refixing stone slabs of drain and pointing in CM(1:3) complete as per the directions of the Engineer-in-charge of the work .	Sqm
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc and as per the directions of the Engineer-in-charge of the work .	Sqm
4	Construction of Rolled Cement Concrete mix 1:4:8 OPC cement @180kgs, with 25mm and down size graded granite metal coarse aggregate at 0.85cum and fine aggregates @0.57cum base course with coarse and fine aggregate conforming to IS:383, aggregate cement ratio 12:1 and minimum cement content of 180kg/ cum, aggregate gradation to be as per Table 600-4 after blending, mixing in batching plant at optimum moisture content, transporting to site, laying with a paver with electronic sensor, compacting with 8-10 tonnes smooth wheeled vibratory roller to achieve, the designed flexural strength, finishing and curing complete as per specifications and as per the directions of the Engineer-in-charge of the work .	Cum
5	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. blocks of size 400x200x200mm complete as per the directions of the Engineer-in-charge of the work .	Sqm
6	Providing and laying in position plain cement concrete of mix 1:2:4 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @ 0.53cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per the directions of the Engineer-in-charge of the work .	Cum
7	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
8	Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.430 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. complete as per the directions of the Engineer-in-charge of the work .	Cum
9	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer-in-charge of the work .	tonne

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	1215.59	207.60	252356.00	1215.59	252356.00	
-	-	3402.67	111.30	378717.00	3402.67	378717.00	
-	-	1214.25	742	900974.00	1214.25	900974.00	
-	-	60.59	5408.12	327678.00	60.59	327678.00	
-	-	1766.95	1019.72	1801794.00	1766.95	1801794.00	
-	-	53.86	5747.32	309551.00	53.86	309551.00	
-	-	15.64	5505.64	86108.00	15.64	86108.00	
-	-	30.67	7070.20	216843.00	30.67	216843.00	
-	-	1.84	72326.98	133082.00	1.84	133082.00	

Sl. No.		Unit
10	Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shuttering machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications C : C 1:1.5:3 Including all cost of material (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab. and as per the directions of the Engineer-in-charge of the	Sqm
11	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge	m
12	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Specification As per the direction of Engineer incharge	Sqm
	Total	
	Add 4% Service charge to KRIDL	
	Add 12% GST Charge	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	1196.90	2337.00	2797155.00	1196.90	2797155.00	
-	-	2601	432.5	1124933.00	2601.00	1124933.00	
-	-	409.60	84.8	34734.00	409.60	34734.00	
				8363925.00		**8363925.00**	
				334557.00		**334557.00**	
				1003671.00		**1003671.00**	
				9702153.00		**9702153.00**	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97